

US009736383B2

(12) United States Patent

Evans, V et al.

(54) APPARATUS AND METHOD TO MAXIMIZE THE DISPLAY AREA OF A MOBILE DEVICE

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 15/165,887

(22) Filed: May 26, 2016

(65) **Prior Publication Data**US 2017/0126979 A1 May 4, 2017

Related U.S. Application Data

(60) Provisional application No. 62/318,152, filed on Apr. 4, 2016, provisional application No. 62/300,631, filed (Continued)

(51) **Int. Cl.** *H04N 5/232* (2006.01) *H04N 5/225* (2006.01)

(Continued)

(52) **U.S. Cl.** CPC *H04N 5/23293* (2013.01); *G02B 13/0065* (2013.01); *G02B 13/06* (2013.01); (Continued)

(10) Patent No.: US 9,736,383 B2

(45) **Date of Patent:** Aug. 15, 2017

(58) Field of Classification Search

None

See application file for complete search history.

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(57) ABSTRACT

The technology disclosed here maximizes the size of the display area associated with the mobile device by various camera placement. In one embodiment, the camera is placed inside the mobile device, and can pop outside the mobile device when the camera is activated. When the camera is inactive the camera retracts inside the mobile device, and becomes unnoticeable to the user. In another embodiment, the camera is integrated into the mobile device display as a camera icon. The integrated camera serves two purposes: to record pictures, and to act as a camera icon, that when selected activates the camera. By removing the camera from the front side of the mobile device, or by integrating the camera into the display screen of the mobile device, the size of the mobile device display screen can be increased.

30 Claims, 13 Drawing Sheets

